



NOTES:

1. CTC = CENTER TO CENTER
2. IN LIEU OF DETECTABLE WARNING TAPE, A TRACER WIRE MAY BE WRAPPED AROUND THE MAINLINE OR POTABLE WATER LINE (IF PVC). IT MUST BE TERMINATED IN A BOX IN ORDER TO ALLOW FOR CLIPPING A SENSOR WIRE FOR TRACING.
3. SLEEVE BELOW ALL HARDSCAPE ELEMENTS WITH CLASS 315 PVC TWICE THE DIAMETER OF THE PIPE OR WIRE BUNDLE WITHIN; BURIAL DEPTH FOR SLEEVES BELOW FINISHED GRADE ARE AS FOLLOWS:
 42 INCH MINIMUM UNDER THOROUGHFARE
 24 INCH MINIMUM UNDER PLANTER AREA
 24 INCH MINIMUM UNDER PARKING LOT
 18 INCH MINIMUM UNDER SIDEWALK
 36 INCH MINIMUM UNDER TRAFFIC CIRCLES (RESIDENTIAL AREAS)
4. ALL SLEEVES BELOW HARDSCAPE SHALL EXTEND 24 INCHES BEYOND HARD SURFACES EDGES.
5. FOR PIPE AND WIRE BURIAL DEPTHS, SEE SPECIFICATIONS.
6. SCH 40 PVC FOR MAINLINE 2 INCHES OR SMALLER.
7. CLASS 315 PVC FOR MAINLINE 2 1/2 INCHES AND LARGER.
8. CLASS 200 PVC FOR 2 INCH LATERAL LINES AND SMALLER.
9. SCH 40 PVC FOR QUICK COUPLING LINE 1 INCH MIN. TO 2 INCH MAXIMUM
10. TRENCH BACKFILL SHALL BE NATIVE MATERIAL, COMPACT TO 90% MINIMUM, RELATIVE COMPACTION.
11. REFER TO DETAIL LSD-14 FOR IRRIGATION MATERIALS LIST



SCALE: 1" = 1'-0"

			<div>CITY OF FREMONT PARK STANDARD DETAILS JOINT IRRIGATION MAINLINE AND POTABLE WATER TRENCH</div>				DATE APPROVED BY CITY COUNCIL December 13, 2011	
							RESOLUTION NO. 2011-65	
							SENIOR LANDSCAPE ARCHITECT 	
							COMMUNITY SERVICES DIRECTOR 	
APR.	REVISED	DATE						
REVISIONS								
FILE NO.		SCALE		DRAWN	CHECKED	DATE	DWG NO.	
PSD IRR-1. DWG		1" = 1'-0"		AM	RER	03/11/2011	PSD IRR-1	1 OF 1